

Ebullitions, or Dishes, even in the Vales themselves, and in the incompassing Hills also; this will, from this supposition, (which I have, I think, upon very good reason taken) be exceeding easily explicable; for, as I have several times also observ'd, in the surface of Alabaſter ſo ordered, as I before describ'd, ſo may the later eruptions of vapours be even in the middle, or on the edges of the former; and other ſucceeding theſe alſo in time may be in the middle or edges of theſe, &c. of which there are Inſtances enough in divers parts of the body of the Moon, and by a boyling pot of Alabaſter will be ſufficiently exempli'd.

To conclude therefore, it being very probable, that the Moon has a principle of gravitation, it affords an excellent diſtinguiſhing Inſtance in the ſearch after the cauſe of gravitation, or attraction, to hint, that it does not depend upon the diurnal or turbinated motion of the Earth, as ſome have ſomewhat inconfiderately ſuppoſed and affirmed it to do; for if the Moon has an attractive principle, whereby it is not only ſhap'd round, but does firmly contain and hold all its parts united, though many of them ſeem as looſe as the ſand on the Earth, and that the Moon is not mov'd about its Center; then certainly the turbination cannot be the cauſe of the attraction of the Earth; and therefore ſome other principle muſt be thought of, that will agree with all the ſecundary as well as primary Planets. But this, I confeſs, is but a probability, and not a demonſtration, which (from any Obſervation yet made) it ſeems hardly capable of, though how ſucceſſful future indeavours (promoted by the meliorating of Glaſſes, and obſerving particular circumſtances) may be in this, or any other, kind, muſt be with patience expected.

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